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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Toru Shibusawa**

Group Art Unit: **2614**

Serial No.: **10/043,155**

Examiner: **Jean Wicel Desir**

Filed: **January 14, 2002**

Confirmation No.: **5013**

For: **DIGITAL BROADCASTING RECEIVER AND CHANNEL
INFORMATION REGISTRATION PROCESSING METHOD IN
DIGITAL BROADCASTING RECEIVER**

Attorney Docket No.: 042287

Customer Number: 38834

INFORMATION DISCLOSURE STATE PURSUANT TO 37 C.F.R. §1.97(c)

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
Sir:

October 5, 2004

The attention of the U.S. Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08A and PTO/SB/08B. A copy of GB 2 345 598 is attached. Please note that DE 2402562A1 and EP 0834991 A1 listed in the PTO/SB/08A are not attached, since these two references were already submitted in the Information Disclosure Statement filed November 21, 2002.

This Information Disclosure Statement is being submitted after the issuance of a first official action on the merits and expiration of the three month period following the filing date or the entry in the national stage for the above-captioned application, but prior to the issuance of either a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution in the application.

The undersigned hereby certifies:

Serial No.: 10/043,155

Information Disclosure Statement Under 37 C.F.R. §1.97(c)

October 5, 2004

☒ That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of the information disclosure statement.

A copy of the Examination Report Under Section 18(3) from the U.K. Patent Office, date August 2, 2004, for the counterpart U.K. patent application is also enclosed.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references cited in the attached Form PTO/SB/08 is made of record therein and appear on the first page of any patent to issue therefrom.

The Commission is authorized to charge Deposit Account No. 50-2866 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully Submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP



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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1
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of 2

Complete if Known

Application Number	10/043,155
Filing Date	January 14, 2002
First Named Inventor	Toru Shibusawa
Art Unit	2614
Examiner Name	Jean Wicel Desir
Attorney Docket Number	042287

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

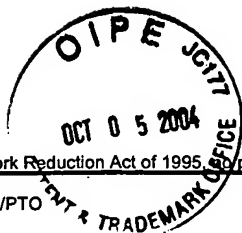
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		GB 2 345 598 A	7/12/2000	Sung-Lyong Lee		
		DE 2402562 A1	7/24/1975	Takeda		
		EP 0 834 991 A1	4/8/1998	Irdeto B. V.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO

Complete if Known**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number	10/043,155
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Art Unit	2614
Examiner Name	Jean Wicel Desir
Attorney Docket Number	042287

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Examination Report Under Section 18(3) from U.K. Patent Office, dated August 2, 2004 for the counterpart U.K. patent application	

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